



DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: **CYCLONE SEPARATOR HAVING A VARIABLE TRANSVERSE PROFILE** the specification of which (check one):

 X is attached hereto
 _____ was filed on Aug/19/98 as Application Serial No. 09/136,367,
 and was amended on _____ (if applicable).
 --- was filed on _____ as International Application (PCT) No.
 _____, and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with *Title 37, Code of Federal Regulations, § 1.56(a)*. I hereby claim foreign priority benefits under *Title 35, United States Code, § 119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which the priority is claimed:

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED YES/NO

I hereby claim the benefit under *Title 35, United States Code, § 120* of any United States Application(s) or PCT International application(s) designating The United States of America listed below and, insofar as the subject matter of

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the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, § 112*, I acknowledge the duty to disclose material information as defined in *Title 37, Code of Federal Regulations, § 1.56(a)* which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application.

APPLICATION NUMBER	FILING DATE	STATUS (patented, pending or abandoned)

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine, or imprisonment, or both, under *Section 1001 of Title 18 of the United States Code*, and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I(WE) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Stanley P. Fisher, Registration Number 24,344; Juan Carlos Marquez, Registration Number 34,072.

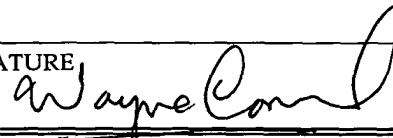
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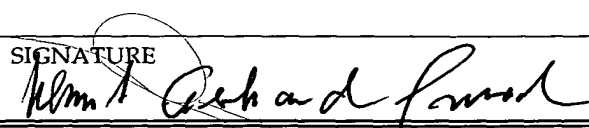
HAZEL & THOMAS
3110 Fairview Park Drive Suite 1400
McLean, Virginia
U.S.A. 22042
Juan Carlos Marquez
(703) 641-4211

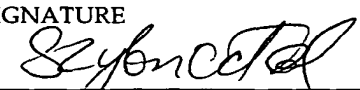
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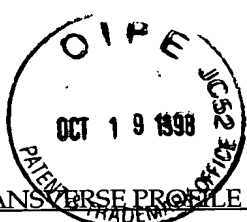
- 3 -

See following pages for additional joint inventors

Full Name of First or Sole Inventor WAYNE ERNEST CONRAD	Citizenship Canadian
Residence Address - Street 27 King Street,	Post Office Address same as residence
City Hampton	City Ontario
State or Country Canada	Zip LOB 1J0
DATE Sept 8, 1998	SIGNATURE 

Full Name of Additional Joint Inventor HELMUT GERHARD CONRAD	Citizenship Canadian
Residence Address - Street 27 King Street,	Post Office Address same as residence
City Hampton	City Ontario
State or Country Canada	Zip LOB 1J0
DATE Sept. 9 - 1998	SIGNATURE 

Full Name of Additional Joint Inventor TED SZYLOWIEC	Citizenship Canadian
Residence Address - Street 27 King Street,	Post Office Address same as residence
City Hampton	City Ontario
State or Country Canada	Zip LOB 1J0
DATE Sept - 9. 1998	SIGNATURE 



Applicant or Patentee: Conrad et. al.
 Serial or Patent No.: N/A
 Filed or Issued: August 19, 1998
 For: CYCLONE SEPARATOR HAVING A VARIABLE TRANSVERSE PROFILE

Attorney's
 Docket No:

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27 (c)) - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Fantom Technologies Intellectual Property, Inc.
 ADDRESS OF CONCERN 1110 Hansler Road, P.O. Box 1004, Welland, Ontario, Canada, L3B 5S1

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled CYCLONE SEPARATOR HAVING A VARIABLE TRANSVERSE PROFILE by inventor(s) Conrad et. al. described in

- ☐ the specification filed herewith
☒ application serial no. 09/136,367, filed August 19, 1998.
☐ patent no. _____, issued _____.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____

ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

NAME _____ ADDRESS _____

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Allan Millman

TITLE OF PERSON OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING as above

SIGNATURE Allan Millman DATE Sept. 9, 1998

Applicant or Patentee: Conrad et. al.
Serial or Patent No.: N/A
Filed or Issued: August 19, 1998
For: CYCLONE SEPARATOR HAVING A VARIABLE TRANSVERSE PROFILE



Attorney's
Docket No:

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) and 1.27 (c)) - SMALL BUSINESS CONCERN

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- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN G.B.D. CORP. c/o
ADDRESS OF CONCERN 27 King Street, P.O. Box 130, Hampton, Ontario, Canada, L0B 1J0

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

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NAME Fantom Technologies Intellectual Property, Inc.
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NAME OF PERSON SIGNING Wayne Conrad
TITLE OF PERSON OTHER THAN OWNER Agent
ADDRESS OF PERSON SIGNING P.O. Box 130 / 27 King St, Hampton, Ont L0B 1J0

SIGNATURE Wayne Conrad DATE Sept 8, 1998